

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,684,982 B2
APPLICATION NO. : 10/542869
DATED : March 23, 2010
INVENTOR(S) : Taneda

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On Title Page:

Item 75, Inventor: Please correct Inventor's city and country "Munich (DE)"
to read -- Tokyo (JP) --

Column 1, Line 7: Please correct "35 U.S.C. 0371" to read -- 35 U.S.C. § 371 --

Signed and Sealed this

Sixth Day of July, 2010

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style with a large, stylized 'D' and 'K'.

David J. Kappos
Director of the United States Patent and Trademark Office